

As a below named inventor, I hereby declare that:

the specification of which

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and System for Restoring Coincident Line and Facility Failures

	•			
is attached he				
was filed on	<u>12/31/97</u>	as Application Serial No.	<u>09/001,884</u>	and was
		amended on		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof of more than one year prior to this application, and said invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United Sates of America on an application filed by me or my legal representatives or assigns mores than twelve months prior to this application.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, Section 119, of any foreign application(s) for patent or inventor's certificate listed below and also identified below any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed:

Prior Foreign App	olication(s)	Priority Claimed			
(Number)	(Country)	(Date Filed)	Yes	No	
(Number)	(Country)	(Date Filed)	Yes	No	·

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cket No.: RIC-97-036

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below, and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status)	
(Application Serial No.)	(Filing Date)	(Status)	

I hereby appoint Timothy D. Casey, Reg. No. 33,124; Michael Melton, Reg. No. 32,276; Deborah Miller, Reg. No. 37,679; Ruben DeLeon, Reg. No. 37,812 and Carl Evens, Reg. No. 33,874 attorneys and Satheesh Karra, Reg. No. 40,246, my patent agent with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith and Robert G. Sterne, Reg. No. 28,192; Edward J. Kessler, Reg. No. 25,688; Jorge A. Goldstein, Reg. No. 29,021; Samuel L. Fox, Reg. No. 30,353; David K.S. Cornwell, Reg. No. 31,944; Robert W. Esmond, Reg. No. 32,892; Tracy-Gene Durkin, Reg. No. 32,831; Michael B. Ray, Esquire, Reg. No. 33,997; Robert E. Sokohl, Esquire, Reg. No. 36,013 and Michelle A. Cimbala, Reg. No. 33,851 my attorneys of STERNE, KESSLER, GOLDSTEIN AND FOX, with offices located at 1100 New York Ave, Suite 600, Washington D.C. 20005, Telephone (202) 371-2600.

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I hereby declare that all statements made herein of my knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Shoa-Kai Liu

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